

**AMENDMENTS**

**In the Specification:**

Please amend paragraph [0011] as follows:

[0011] FIG. 2 illustrates an alternative exemplary method for aligning coded probes 230 on a surface 220. **(A)** A drop of solution 210 containing coded probes 230 is sandwiched between a cover slip 200 and a glass slide 220. **(B)** While the cover slip 200 is held in place, the slide 220 is moved, resulting in alignment of the coded probes 230.